

Atlanta Ham

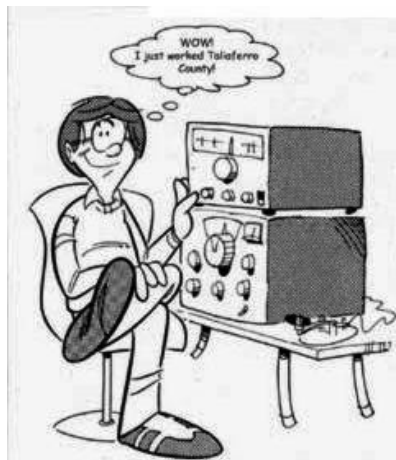
OFFICIAL PUBLICATION OF THE ATLANTA RADIO CLUB, W4DOC

NOVEMBER 2002

Worked All Georgia Award Announced

Ever wonder why a state the size of Georgia would have 159 counties? California, which is THREE times as big, only has 58. So why 159 for Georgia? Some people say it's to provide a more fertile environment for, um, "local politics." Others say it's so that every person in the state could go by mule from his home to the county seat and back in one day.

We think not. We think that, in a moment of clairvoyant foreknowledge, our state leaders knew that Ham Radio operators of the next century would appreciate a challenge, and structured the present administrative nightmare solely for the benefit of our hobby!



Therefore, the Atlanta Radio Club, a Special Service Club of the Amateur Radio Relay League, with the support of the Georgia Section of the ARRL, is proud to announce a new award, the "Worked All Georgia" Award. The WAG Award is open to radio amateurs who can provide proof of two-way radio amateur radio contact with all 159 counties in the state of Georgia. Progress Certificates are available for 50 and 100 Georgia counties. This award is nice complement to the annual Georgia QSO Party, which in fact would be a good time to work on some

(Continued on page 3)

ARRL Reaffirms Close Ties with the Red Cross

Source: The ARRL Letter

NEWINGTON, CT, Oct 25, 2002-- The ARRL and the American Red Cross have renewed and updated the Statement of Understanding (SoU) between the two organizations, last visited in 1994. Formal cooperative arrangements between the ARRL and the American Red Cross date back to before World War II.

"Both ARRL volunteers and American Red Cross workers will work cooperatively at the scene of a disaster and in the disaster recovery, within the scope of their respective roles and duties," the agreement provides. "In the event of a national disaster operation, ARRL local emergency communication volunteers will act as a local liaison to the American Red Cross."

ARRL President Jim Haynie, W5JBP, said no significant changes resulted from the consultations leading up to the new SoU, and the updated document reaffirms the spirit of

cooperation that has existed all along between the two organizations.

"In the wake of 9/11 and all the wonderful work that was done in New York City and Washington, DC," Haynie said, "this agreement has re-kindled our enthusiasm." Amateur Radio Emergency Service and Red Cross volunteers worked side-by-side following the September 11, 2001, terrorist attacks.

In the document, the ARRL recognizes the American Red Cross as "having primary responsibility for responding to domestic disasters" and expresses the League's desire "to maintain a harmonious and cooperative relationship" with the ARC in providing emergency communication services to communities affected by disasters.

Among other things, the SoU calls for "close liaison" between the American Red Cross (ARC) and the ARRL and for each organization to "share current data" regarding disasters and

(Continued on page 4)

"Our Deepest Sympathies..." Marvin R. McClatchey Jr. -SK

Deacon Marvin R. McClatchey Jr. died at his home Oct. 28 after a long illness. He was 86.

The funeral was held on Friday, Nov. 1, at 2 p.m. at St. Anne's Episcopal Church in Atlanta, followed by a reception. The family received visitors Oct. 30 and Oct. 31 at the family home.

In lieu of flowers, memorials may be sent to St. Anne's at 3098 Northside Parkway, Atlanta 30327, or to Hospice Atlanta, 133 Luckie St., Atlanta 30303.

Marvin McClatchey, who founded Southern Aluminum Finishing Co. in 1946, was ordained a perpetual deacon in 1958. He was a member of St. Anne's Episcopal Church. Surviving are his wife, Sally-Bruce Blackford McClatchey, sons Reynolds, John, Penn, William and James and daughters Sally, Juliet and Elizabeth, and 25 grandchildren and seven great-grandchildren. Marvin McClatchey was the father of ARC member Penn McClatchey, K4PE.

THE ATLANTA HAM

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Submit articles:

Atlanta Radio Club
Attn: HAM EDITOR
PO BOX 720398
Atlanta, Georgia 30358

Contact the editor for available formats to transfer material.

DEADLINE FOR SUBMISSIONS IS THE 21ST OF EACH MONTH!

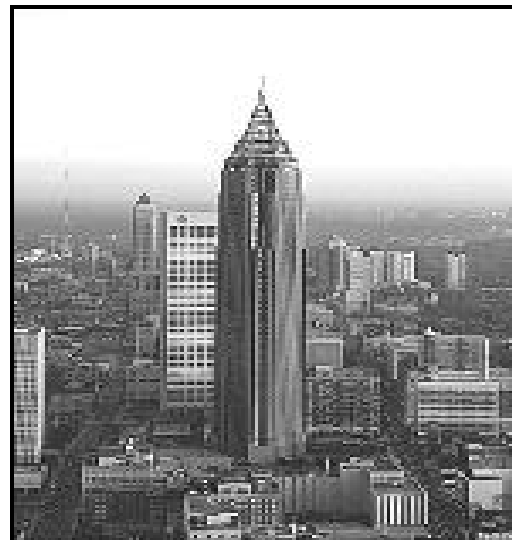
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THE ATLANTA RADIO CLUB, W4DOC

Originally known as the "Atlanta Wireless Club," the Atlanta Radio Club is one of the oldest and largest amateur radio clubs in the United States. With nearly 200 members, the Club sponsors numerous activities and services for its membership and for the Atlanta area amateur radio community.

The Club is best known for its sponsorship of the annual Atlanta HamFestival, a Saturday event which hosts many vendors, exhibitors, and flea markets of amateur radio equipment and other electronic equipment



Bank of America Tower
Site of Atlanta Repeaters:
146.82(-), 224.34(-) and 444.825(+)

W4DOC REPEATERS

The Atlanta Radio Club operates five repeaters at two locations. Currently our most active project is at the Bank of America Tower where we operate three repeaters at 146.82(-), 224.34 (-), and 444.825(+). On the web, go to <http://www.saf.com/arc/repeater.pdf> for a Acrobat 4.0 diagram of our system.

Our second location is the WFOX broadcast tower at Chestnut Mountain, south of Gainesville, GA. We operate two repeaters on 145.35(-) & 444.45 (+) . These repeaters are being renovated under the expert guidance of Dennis, KF4MHW. For pictures of that site, see <http://www.saf.com/arc/wfox.html>

The current schedule for net operations include the Sunday Night Net on 146.820 (Linked to 145.35 on FOX) at 8PM EST and the Southeastern VHF Net on Wednesday evenings at 9PM. The 146.820 machine can also be dialed into IRLP and SKYWARN/Peachtree City during inclement weather.



MEETING NOTICE

WHEN: Thursday November 7, 2002 7:30PM
WHERE: Red Cross 1955 Monroe Drive – Atlanta

PROGRAM: IRLP by Penn K4PE, See what's new with the IRLP Nodes

TALK IN: 146.820 (-) PL 146.2

DINNER: 6:15PM The Picadilly Cafeteria
1544 Piedmont Rd – Ansley Mall

The Atlanta Radio Club, Inc.
P.O. BOX 720398
Atlanta, Georgia, 30358

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Newsletter
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john@talipsky.com

Worked All Georgia Award

(Continued from page 1)

of those hard-to-get counties.

The details of the WAG Award are as follows:

Modes:

Mixed

CW

Phone (SSB, AM, FM)

Digital (RTTY, PSK31, either individually or collectively)

Satellite

Single Band (2m through 160m)

5 Band (10m 15m 20m, 40m, and 80m)

QRP (5 watts for the award station)

Conditions:

All QSOs must be 2-way using the same mode. No repeater or cross-mode contacts allowed. Fee:Free!

Applications for the WAG Award Certificate or Progress Certificate must be submitted on the WAG Award application form, along with a county record sheet showing callsign of station worked, date, time (UTC), band, and mode. The Application Form can be downloaded at www.saf.com/arc/wagaform.pdf, or by sending a SASE to the WAG Awards manager listed below. You'll also need the Georgia Counties Checklist, which includes the Georgia QSO Party county abbreviations. The list is also available online at <http://www.saf.com/arc/counties.pdf>. Submission of QSL cards is not required. QSOs are to be verified by 2 non-family amateur licensees, General class or higher, signed on the application sheet. eQSLs are acceptable. The WAG Award manager reserves the right to spot-check for validity by contacting the applicant.

US "All County" holders can have the above requirement waived by submitting their All County number and award date. Single band applicants must submit a county check sheet. Five-band applicants must fill out a separate application form for each band. Contacts on the WARC bands do not count.

For further information, or for a WAG Award application, please contact:

Edward A. "Skip" Kazmarek (KG4TUL)

1190 Byrnwyck Road

Atlanta, GA 30319

kg4tul@arrl.net

ARRL Reaffirms Close Ties with the American Red Cross

(Continued from page 1)

disaster declarations. If amateurs are required to carry ARC identification while supporting the Red Cross during a disaster, the ARC is to provide operators' names if ARRL requests them.

With some exceptions under the SoU, amateurs would at all times be considered ARRL volunteers. In addition, the SoU says, amateur licensees supporting the ARC "shall at all times exercise sole and exclusive control over the operation of their radio stations. Such control cannot be surrendered or delegated, in accordance with federal law."

The new agreement also characterizes the ARRL Amateur Radio emergency communications courses as a mutually beneficial training program. "Volunteers holding valid ARRL Emergency Communications Certification credentials will be recognized for this knowledge," the SoU stipulates.

The newest SoU will remain in force for the next five years, although one provision calls for representatives of American Red Cross Disaster Services and ARRL to "jointly evaluate" progress in implementing the SoU and to "revise and develop new plans or goals as appropriate" annually. It was ratified in September by Haynie and ARC Disaster Services Executive Vice President John McDivitt.

An Expression of Appreciation and Support for Minimal Antenna Restrictions

In a letter marking the first anniversary of the September 11, 2001, terrorist attacks, the ARC's Jay Ferron, N4GAA, wrote Haynie to express appreciation for Amateur Radio's support for Red Cross activities over the years. "For this and for the results they achieve for victims of tragedies, we are grateful," said Ferron, an ARC disaster telecommunications partner who helped coordinate ARES and Red Cross activities at the World Trade Center.

Ferron said the ARC has supported the League's efforts to preempt local

zoning and other regulations that "inhibit effective communications" by limiting amateurs' abilities to erect antennas.

According to Ferron, the American Red Cross "strongly supports Amateur Radio and the construction of station antenna systems to provide effective local and long-distance communications." The ARC, Ferron continued, encourages municipalities and homeowners' associations to employ regulations that will not impinge on the needs of Amateur Radio operators. "In emergencies, the American Red Cross and the people we serve need what radio amateurs provide—effective communications through existing equipment and antenna systems," he concluded.



ARRL President Jim Haynie, W5JBP (left), and American Red Cross Disaster Services Executive Vice President John McDivitt shake hands after signing the updated SoU between the ARRL and the ARC.

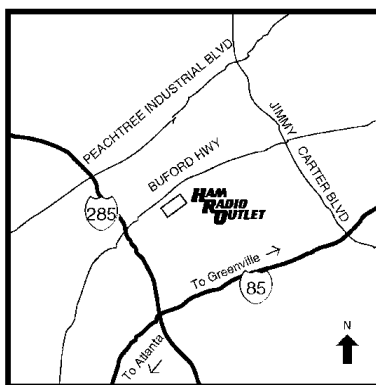


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METRO TESTING SESSIONS

Call ahead to verify session and be prepared with the appropriate forms and required papers. A small fee may be charged. Check with the VEC

First Sunday WCARS VEC
2:00 PM (Except July and September)
Johnson High School
3305 Poplar Springs Road, Gainseville
Terry Jones, W4TL (770)967-6364

First Thursday – EVEN # MONTHS 7:00 PM
Fayette County Repeater Assn, ARRL VEC
Peachtree City Library, downstairs
Ed Ferguson, N4YTR (edferg@peoplepc.com)

Second Tuesday 7:00 PM
Walton EMC Building
3645 Lenora Church Road, Snellville
Wayne Taylor, WD4CCA (770)498-7759

Second SaturdayCA VEC 8:30 AM
Stone Mountain Methodist Church
5312 West Mountain Street, Stone Mountain
Hal Martin, K14RD (770)978-9160

Second Saturday – ODD # MONTHS 10:00 AM
Fayette County Repeater Assn, ARRL VEC
Peachtree City Library, downstairs
Jan Dubroca (770 502-0760) jan.dubroca@delta-air.com

Third SaturdayCA VEC 9:00 AM
Marietta First United Methodist Church
Room 305
56 Whitlock Avenue, Marietta
Larry Huff, WA4CQZ (770)955-3171

Fourth Tuesday ARRL VEC 7:00 PM
United Way Service Center
6279 Fairburn Road, Douglasville
Jessie Clower, KB4WFK (770)942-6466

Fourth FridayW5YI VEC 7:00 PM
St. John Neumann Church
801 Tom Smith Road, Lilburn
Headphones provided
Howie Gould, W9HG (770)921-8362

Fouth Sunday ARRL VEC 2:30 p.m
Georgia Tech - Student Center
350 Ferst Drive, NW
Atlanta, GA 30332-0458
David Ziskind KE4QLH - 404-966-6864, ke4qlh@arrl.net

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ACTIVITIES CALENDAR FOR NOVEMBER 2002

Always the 4th Saturday!
STARS – November, 12pm – 3pm SCITREK
Contact Penn. K4PE

UPCOMING HAMFEST CALENDAR

9 Nov 2002 Montgomery ARC
<http://jschool.troyst.edu/~w4ap/>
Contact: Phil Salley, K4OZN
Montgomery, AL 36117-7405
Phone: 334-272-7980
Email: k4ozn@arrl.net

7-8 Dec 2002 FLA ST Conv
Florida Gulf Coast AR Council
<http://www.fgcarc.org>
Contact: Fred Hendershot,
N3BUL
Phone: 813-671-9556
Email: n3bul@arrl.net

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NEWS AND NOTES...

Alexander “Alex” Campbell Talipsky

Born October 21, 2002

8lbs. 6oz. 20 Inches

Grandson of John, K14Y
and son of John, KA4VQH

Born at Gwinnett Medical
Center in Lawrenceville
7:31pm



**Do you have any family news or announce-
ments you would like to share? Contact John,
K14Y, Editor.**

2002 Run for the Kudzu - A QRP Success!

Source: www.nogaqrp.org
October 12, 2002

Once again the weather and propagation gods smiled on NoGa for this event. Tom, K4TJD, and Pickett, AD4S, were the hosts for this year's event and it was held at the Athens Boat Club on Lake Lanier north of Atlanta.

The primary object of this event is to have a fun, qrp radio day. The format is to demonstrate that you can carry all of the equipment that you are going to use in the event. This includes rigs, power, antennas, tables, chairs, etc. Following this demonstration setup begins. The bell at the pavilion rings at 11:00 am and operating continues until 1:00 p.m. when the bill rings again. Then it is BYOL time. "Bring Your Own Lunch".. NoGa-Naughts are well known experts at this activity. And finally, awards and door prizes concluded the day's activities. There were some great door prizes including an MFJ Clock, a RS VOM, MFJ DC distribution strip, brief case, Horton dipole, SOP RX kit, Fire-Ball 40 kit and more. Thanks to all the fine prize donors.

This years awards and awardees were:
First Contact Wey, K8EAB
Most Contacts Wey, K8EAB
Best DX Wey, K8EAB
Pretty Good DX Chuck, AF4PP
Lightest Rig Phil, K4PQC
Most Unusual Station Matt, WB6BWZ
Kudzu Special Russ, AE4NY



ARC member Russ, AE4NY, operates during event

Gardening Tips from Down South

How to Grow Kudzu

Choosing a Plot: Kudzu can be grown almost anywhere, so site selection is not the problem it is with some other finicky plants like strawberries. Although kudzu will grow quite well on cement, for best result you should select an area having at least some dirt. To avoid possible lawsuits, it is advisable to plant well away from your neighbors house, unless, of course, you don't get along well with your neighbor anyway.

Preparing the Soil: Go out and stomp on the soil for a while just to get its attention and to prepare it for kudzu.

Deciding When to Plant: Kudzu should always be planted at night. If kudzu is planted during daylight hours, angry neighbors might see you and begin throwing rocks at you.

Selecting the Proper Fertilizer: The best fertilizer I have discovered for kudzu is 40 weight non detergent motor oil. Kudzu actually doesn't need anything to help it grow, but the motor oil helps to prevent scraping the underside of the tender leaves when the kudzu starts its rapid growth. It also cuts down on the friction and lessens the danger of fire when the kudzu really starts to move. Change oil once every thousand feet or every two weeks which ever comes first.

Mulching the Plants: Contrary to what may be told by the Extension Service, kudzu can profit from a good mulch. I have found that a heavy mulch for the young plants produces a hardier crop. For best results, as soon as the young shoots begin to appear, cover kudzu with concrete blocks. Although this causes a temporary setback, your kudzu will accept this mulch as a challenge and will reward you with redoubled determination in the long run.

Organic or Chemical Gardening: Kudzu is ideal for either the organic

gardener or for those who prefer to use chemicals to ward off garden pests. Kudzu is oblivious to both chemicals and pests. Therefore, you can grow organically and let the pests get out of the way of the kudzu as best they can, or you can spray any commercial poison directly on your crop. Your decision depends on how much you enjoy killing bugs. The kudzu will not mind either way.

Crop Rotation: Many gardeners are understandably concerned that growing the same crop year after year will deplete the soil. If you desire to change from kudzu to some other plant next year, now is the time to begin preparations. Right now, before the growing season has reached its peak, you should list your house and lot with a reputable real estate agent and begin making plans to move elsewhere. Your chances of selling will be better now than they will be later in the year, when it may be difficult for a prospective buyer to realize that underneath those lush green vines stands an adorable three bedroom house.

Kudzu Leaves: A Recipe...

(Replaces the old cabbage dish)

- 1 can diced tomatoes
- 2 teaspoons salt
- 3 cloves garlic, cut in half
- Juice of 3 lemons
- Soup bones (optional)

Gather about 30 medium size young kudzu leaves. (The very big ones have tough center and radiating stem veins) . Make sure area has not been sprayed with chemicals to kill the kudzu.

Wash leaves. Drop into salted boiling water. Boil a 2-3 minutes, separating leaves.. Remove to a plate to cool. Remove heavy center stems from the leaves by using a knife and cutting down each side of the stem to about the middle of the leaf. Push cut together and fill with 1 teaspoon stuffing and roll in the shape of a cigar.

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ATLANTA RADIO CLUB, INC P.O. Box 720398 Atlanta, GA 30358

New[] Renewal[] Treasurer Use: Date Paid: Amount: Cash[] or

Check#

Name _____ Call _____ Class _____

Address _____ City _____ ST _____ Zip _____

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Occupation _____ Spouse's Name _____

Family Names (Included in membership) List Here:

Type of Application [] **Voting \$22** [] **Student \$8** [] **Family \$2/person(non-voting)**

DUES PAID: ARC \$ _____ + FAMILY \$ _____ TOTAL \$ _____

Make your check payable to Atlanta Radio Club**20th Annual AMSAT Space Symposium
Kicks Off Nov 7th.**

This Symposium will be held on 8-10 November 2002 with an Early Arrival Activity on 7 November and the conclusion of the Board of Director's Meeting on 11 November. All meetings, with the exception of the Presi-

dent's Reception, the Spouses Programs, the Field Ops Breakfast, and the Board of Directors Meeting, will be held at the Lockheed Martin Recreation Area (LMRA) in Southwest Fort Worth, TX, on Bryant Irvin Road. These specific meetings

dent's
Recep-
tion, the

will be held in the AmeriSuites Hotel. Catering is planned at LMRA for Lunch on Friday and Saturday, and for the Dinner on Saturday. The Lockheed Martin Amateur Radio Club Station, W5SJZ, will be open for operation and relaxation throughout the period at LMRA. www.amsat.org

**The Southern Appalachian Radio Museum in N.C.
getting a workout**

This museum was a dream for many years for members of the Quarter Century Wireless Association (QCWA), Smoky Mountain Chapter 145 in Asheville, NC and became a reality in the fall of 2001. The staff are all volunteers with a strong interest in the history of radio and electronics, as well as the people who made things happen. The museum also provides an opportunity to enlist and to encourage young and older people in this history and in amateur radio.

Our museum has an amateur radio station, W4AFM, a call which once belonged to a leader in radio, Bill Hayes, who was licensed in 1926 and guided many in achieving their amateur radio license.

The space for our museum has been donated by the Asheville Buncombe Technical Community College. Museum exhibits range from Atwater Kent, Philco, Silvertone, Hammarlund, Harvey Wells, Swan, old test instru-

ments, keys, ancient QSL cards and more! Many radios and other radio items have been generously donatedwe are especially interested in vintage radio equipment, microphones, and publications, all of which qualify for a tax deduction to the full extent of the law. Now there is a place in the Southeast for your important collection to be enjoyed by many others!

WHERE IS THE MUSEUM? We are located in the beautiful mountains of Western North Carolina, just a few miles from the Blue Ridge Parkway on the campus of the Asheville - Buncombe Technical Community College.

The museum is open on Wednesdays from 1pm to 4pm...for other days, contact one of our volunteers for a tour: It's free, although donations are appreciated.

www.saradiomuseum.org

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MEETING NOTICE November 7, 2002

Kudzu Run...

(Continued from page 6)

Place something in bottom of a large pan so that rolled leaves will not sit directly on the bottom of the pan. I use a round rack that came with my pressure cooker. Soup bones work great.

Arrange kudzu rolls alternately in opposite directions. When all are in the pot, pour in a can diced tomatoes, 2 teaspoons of salt, and 3 cloves of garlic, cut in half. Press down with an inverted dish and add water to reach dish. Cover pot and cook on medium for 30 mins. Add lemon juice and cook 10 mins more.

Stuffing

1 cup rice, rinsed in water
1 pound ground lamb or lean beef.
1 cup canned diced tomatoes
1/2 teaspoon of allspice
Salt and Pepper to taste
Combine all ingredients and mix well.

These and more delightful dishes can found at
<http://home.att.net/~ejlinton/kudzu.html>

HOLIDAY PARTY IN THE WORKS...

Plans are being made for the annual holiday party. Look for details in the Dec. Atlanta HAM and on the email reflector at www.4doc.org. If you have not signed up to receive news during the month this way, now is a good time. If you do plan on attending the dinner email John, KA4VQH at johnka4vqh@aol.com or call 678-618-2190 so that we can gather a head count. We'll be releasing the details of cost and menu soon. Cost expected to be under \$10